

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 506.39083VX1	SERIAL NO. Not yet assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Kino et al	10/024190
		FILING DATE Herewith	GROUP 1257 Not yet assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	4,463,094	07-84	Chibata et al	435	115	
AB	5,264,353	11-93	Yamada et al	435	115	
AC	5,017,483	05-91	Furukawa et al	435	115	
AD	5,275,940	01-94	Kino et al	435	108	
AE	4,442,208	04-84	Tsuchida et al	435	116	
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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AM	81010037 (English abstract only)	1981	Japan			X	
AN	50031093 (English abstract only)	1975	Japan			X	
AO	77048195 (English abstract only)	1978	Japan			X	
AP	4330275 (English abstract only)	1992	Japan			X	
AQ	60210994 (English abstract only)	1985	Japan			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	Rudd KE, et al, "his operons of <i>Escherichia coli</i> and <i>Salmonella typhimurium</i> are regulated by DNA supercoiling", Proc. Natl. Acad. Sci. USA, vol. 84, pp 517-521(1987).
AV	Lewis, JA et al, "Histidine Regulation in <i>Salmonella typhimurium</i> " J. Mol. Biol, vol. 66, pp 131-142 (1972)
AW	Davidson, et al, "Regulation of Isoleucine and Valine Biosynthesis in <i>Salmonella typhimurium</i> : The effect of <i>hisU</i> on Repression Control". J. Mol. Biol., Vol. 127, pp 229 - 235 (1979)
AX	Davis, L et al, "Altered Regulation of Isoleucine-Valine Biosynthesis in a <i>hisW</i> Mutant of <i>Salmonella typhimurium</i> ", Journal of Bacteriology, vol. 151, pp 860-866(1982)
Examiner	Date Considered
	10/01/93

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DKT. NO. 506.39083X00	SERIAL NO. Not yet assigned.
	APPLICANT Kino et al	
	FILING DATE Herewith	GROUP 1657

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
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AG						
AH						
AI						
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AK						
AL						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AM	61195695 (English abstract only)	1986	Japan			X	
AN	61271981 (English abstract only)	1986	Japan			X	
AO	2000458 (English abstract only)	1987	Japan			X	
AP	2042988 (English abstract only)	1990	Japan			X	
AQ	93026467 (English abstract only)	1993	Japan			X	
AR							
AS							
AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU AV	
Examiner <i>Habit J. Selling</i>	Date Considered 10/07/03

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>10/07/03</i>
<p>*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

Filing Date	Group
December 21, 2001	1651

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